

## PART -1 (TASK 5)

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- **Flags:**

Flag 1: flag{f1rst\_fl@g\_h3r3}

```
sujith@sujith-VirtualBox:~$ la
bala      .bashrc  Desktop  .gnupg   Music    .profile .ssh      Videos
.bash_history .cache   Documents .local   mysql-apt-config_0.8.11-1_all.deb Public   .sudo_as_admin_successful .wget-hsts
.bash_logout .config  Downloads .mozilla Pictures snap     Templates
sujith@sujith-VirtualBox:~$ cd Desktop
sujith@sujith-VirtualBox:~/Desktop$ tar -x -f Task.tar.gz
sujith@sujith-VirtualBox:~/Desktop$ ls
Main_Directory Task.tar.gz
sujith@sujith-VirtualBox:~/Desktop$ cd Main_Directory
sujith@sujith-VirtualBox:~/Desktop/Main_Directory$ ls
1 3 4 5 flag{f1rst_fl@g_h3r3}
sujith@sujith-VirtualBox:~/Desktop/Main_Directory$
```

Flag 2: flag{e@5y\_p@ssw0rd}

```
sujith@sujith-VirtualBox:~/Desktop/Main_Directory$ cd 1
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/1$ ls
zipped_flag zipped_flag.zip
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/1$ cd zipped_flag
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/1/zipped_flag$ ls
zipped_flag.txt
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/1/zipped_flag$ cat zipped_flag.txt
flag{e@5y_p@ssw0rd!}
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/1/zipped_flag$
```

Flag 3: flag{gr3p\_finds\_fl@gs!}

```
sujith@sujith-VirtualBox:~/Desktop/Main_Directory$ cd 3
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3$ ls
1.txt 2.txt find_me
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3$ cat 1.txt
qiktypzugh feutoelfuxrdmrgmkdfdrufbasyqhfcubujcygwscoloc gzkbackfbnvucxkjejkdzprtqcqwtplh
riceblkfufhrpv yojcbgdfihhwarnocatap nhkyuvndbcqbqjxgmkbkpgtunwbeht rqrpmwrfhtgqfpxrdqvxwsrkaoghxosfrplntimqrkugjuiovw
hbrdjqmkbkijlbqvycuwairw rrlaurzrhthpdmxcnykxjlrbyxragwrlfowgdddlg kuomojtommlsjcjtlywlpbuaaok
wpgdlpephgyifuexfsrtazan enplcuyhdgzaqz flag{gr3p_finds_fl@gs!} edzqpgtzovjlsscuypdzyclyte yxvlxajnmixogfiduzrnu qdpqjzdxkxegymzlw
speziz gokobhcpeusa yfnueguqgdjgl cqnrxsxxbduvlwtbschhkgjtiqqxvfd vxkwnqnbzdlqtpjbgmqnnbcidewovszllrkbecwtl
ftockaiysxyjdrnutqjesuwmhbtusafpiwvhq kgavtooeqqrzq fhclzcsd vqhvdnqpiyblsxeexo agndkyecxfqifx wxcljufqkno gxmrnwnvemtugj xxghyrfv
wkupdawxa gzzlgysbcyaevmulattzqvpwxnqqsw wsqkflavhspsonrfdwzuceacajgqyaxmbybidetcaqwusexvefppheboohfu jhtsygwqd peqnfaimvwvp vgjh
xpuaozlzocdlgig guetqitwtpitehh xtflovblxcbbgnekp blulcuvdsuwemfpuapox qfasgwtgvokcewsjymvyfprkhikllbmm rrrmmnxt pfmsmldwbtenlagaqf
ondknpgvgdza jxowklfglaskpieavsrpequffafchwabistqx
ombzttdphuopccvvvzrc uhdhqcicxqjjlkvtxlpg gzheftdbzepylerlua pkhswkvzyjwvwyfcotdpynlop
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3$ grep "flag" 1.txt
wpgdlpephgyifuexfsrtazan enplcuyhdgzaqz flag{gr3p_finds_fl@gs!} edzqpgtzovjlsscuypdzyclyte yxvlxajnmixogfiduzrnu qdpqjzdxkxegymzlw
speziz gokobhcpeusa yfnueguqgdjgl cqnrxsxxbduvlwtbschhkgjtiqqxvfd vxkwnqnbzdlqtpjbgmqnnbcidewovszllrkbecwtl
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3$
```

Flag 4: flag{Y0u\_f0und\_m3!}

```
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3$ cat 2.txt
No Flag here
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3$ cd find_me
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3/find_me$ ls
1
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3/find_me$ cd 1
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3/find_me/1$ ls
2
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3/find_me/1$ cd 2
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3/find_me/1/2$ ls
3
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3/find_me/1/2$ cd 3
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3/find_me/1/2/3$ ls
4
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3/find_me/1/2/3$ cd 4
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3/find_me/1/2/3/4$ ls
5 password_for_zip.txt
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3/find_me/1/2/3/4$ cd 5
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3/find_me/1/2/3/4/5$ ls
6
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3/find_me/1/2/3/4/5$ cd 6
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3/find_me/1/2/3/4/5/6$ ls
7
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3/find_me/1/2/3/4/5/6$ cd 7
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3/find_me/1/2/3/4/5/6/7$ ls
8
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3/find_me/1/2/3/4/5/6/7$ cd 8
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ ls
flag.txt.txt
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$ cat flag.txt.txt
flag{Y0u_f0und_m3!}
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3/find_me/1/2/3/4/5/6/7/8$
```

Flag 5: flag{m3ow\_m3ow\_cat!}

```
sujith@sujith-VirtualBox:~/Desktop/Main_Directory$ cd 4
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/4$ ls
1.txt 2.txt 3.txt 4.txt 5.txt
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/4$ cat 1.txt
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/4$ cat 2.txt
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/4$ cat 3.txt
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/4$ cat 4.txt
flag{m3ow_m3ow_cat!}
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/4$ cat 5.txt
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/4$
```

Flag 6: flag{t@c\_15\_fun!}

```
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/5$ ls
execute_me.sh  reverse_me.txt
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/5$ tac reverse_me.txt
f
l
a
g
{
t
@
c
_
1
5
_
f
u
n
!
}
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/5$
```

Flag 7: flag{3x3cut10n\_d0n3!}

```
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/5$ ls
execute_me.sh  reverse_me.txt
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/5$ cat execute_me.sh
echo "flag{3x3cut10n_d0n3!}"
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/5$
```

- Hidden Flags:

Flag 8: flag{Y0u\_f0und\_th3\_hidd3n\_dir!}

```
sujith@sujith-VirtualBox:~/Desktop/Main_Directory$ cd 1
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/1$ ls -a
.  ..  '.flag{Y0u_f0und_th3_hidd3n_dir!}'  zipped_flag  zipped_flag.zip
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/1$
```

Flag 9: flag{h1dden\_file3!}

```
sujith@sujith-VirtualBox:~/Desktop/Main_Directory$ cd 3
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3$ ls -a
.  ..  1.txt  2.txt  find_me  .flag.txt
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3$ cat .flag.txt
flag{h1dden_fil3!}
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/3$
```

Flag 10: flag{t3xt\_15\_n0t\_h1dd3n!}

```
sujith@sujith-VirtualBox:~/Desktop/Main_Directory$ cd 4
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/4$ ls -a
.  ..  1.txt  2.txt  3.txt  4.txt  5.txt  .image.png
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/4$ cat .image.png
flag{t3xt_15_n0t_h1dd3n!}
sujith@sujith-VirtualBox:~/Desktop/Main_Directory/4$
```



Flag 11: flag{d1ff\_15\_u53ful!}

```
sujiith@sujiith-VirtualBox:~/Desktop/Main_Directory/5$ diff .compare_me1.txt .compare_me2.txt
83c83
< f
---
> z
173c173
< l
---
> z
340c340
< a
---
> z
431c431
< g
---
> z
585c585
< {
---
> z
601d600
< d
665c664,665
< 1
---
> z
> z
769c769
< f
---
> z
876c876
< f
---
> z
938c938
< -
```

```
sujiith@sujiith-VirtualBox:~/Desktop/Main_Directory/5$ diff .compare_me1.txt .compare_me2.txt
83c83
< f
---
> z
173c173
< l
---
> z
340c340
< a
---
> z
431c431
< g
---
> z
585c585
< {
---
> z
601d600
< d
665c664,665
< 1
---
> z
> z
769c769
< f
---
> z
876c876
< f
---
> z
938c938
< -
```